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CLAIMS

1. A device for wringing out flexible strips (1C) of absorbent material of a domestic cleaning tool (1, 1A) known as a mop, equipped with a stick (3), said device being characterized in that it comprises in combination: a sleeve (5) with holes or slots (5C), capable of accommodating the tool (1, 1A, 1C) and being extended in the form of a handgrip (7) having an axial hole through which said stick (3) can be passed; and a wringer element (9) in the form of flexible helical turns (9C) extending between an inner annular extremity (9B) and an outer annular extremity (9A), the outer annular extremity (9A) being engaged on the terminal edge (5B) of the sleeve (5) and the inner annular extremity (9B) forming an extension (9F) that can be fitted onto and coupled rotationally to the stick (3) of the tool; wringing being performed by a longitudinal movement between the stick (3) of the tool (1) and the device (5), to pass the tool (1) into the wringer element (9) inside the sleeve (5), and a torsional movement between the tool and the device, and by the corresponding reverse movements.

2. Device according to the previous claim, characterized in that said extension (9F) of the inner annular extremity (9B) of the wringer element (9) has a cavity (9G) that is at least partly of polygonal, and in particular octagonal, section, and the tool (1) has a head (1A) shaped correspondingly so as to fit into said cavity (9G) of said extension (9F) of the wringer element (9), so as to be coupled rotationally to the stick (3).

3. Device according to claim 2, characterized in that said head (1A) of the tool (1) is screwed onto the end (3A) of the stick (3) so as to be removable from it, in such a way as to allow easy replacement of the worn tool (1).

4. Device for wringing out the material of domestic cleaning tools known as mops; the whole as described above and as illustrated by way of example in the accompanying drawing.